

EXPEDITED EXAMINATION UNDER 37 C.F.R. §1.102(c)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): RALPH C. STRUTHERS, DAVID B. CHANG, REZA TOOSSI, SION AHDOUT, LIJUAN LI, ROBERT G. PALOMBA

Assignee: ENERNEXT, LLC

Title: **STORAGE DEVICE AND METHOD FOR SORPTION AND DESORPTION OF MOLECULAR GAS CONTAINED BY STORAGE SITES OF NANO-FILAMENT LADED RETICULATED AEROGEL**

Serial No.: Unknown Filing Date: September 18, 2003

Examiner: Unassigned Group Art Unit:

Docket No.: M-15154 US

Irvine, California
September 18, 2003

PETITION TO MAKE SPECIAL

Applicant hereby petitions to make the above application special in accordance with 37 CFR 1.102(c). Applicant submits that the above-identified application includes subject matter that materially contributes to the more efficient utilization and conservation of energy resources and to the maintenance of the basic life sustaining elements, for example, good air quality.

The above identified application is related to fuel cells, for example, hydrogen fuel cells and to hydrogen fuel storage systems that make hydrogen fuel a feasible replacement for air polluting fossil fuels.

In the art of hydrogen fuel cells, there is an ongoing search for new and improved hydrogen power-generating cells and hydrogen storage systems. Power-generating cells may eventually replace other power generating systems, such as highly polluting internal combustion engines. Improvements in hydrogen storage systems will make it possible to store enough hydrogen in small storage configurations to not only provide clean burning fuel to vehicles, but to one day provide power to cell phones, computers, camcorders and other cordless devices.

The present invention provides for a more efficient utilization of an alternative fuel source, hydrogen, which can reduce or replace the use of fossil fuel. The result of a reduction in the use of fossil fuel is less pollution being let into the atmosphere and thus, cleaner air.

Accordingly, the present invention is consistent with the goal of society to reduce the use of fossil fuels so as to conserve the energy source and to eliminate pollution from the environment, both of which warrant this application be made special under 37 CFR 1.102(c).

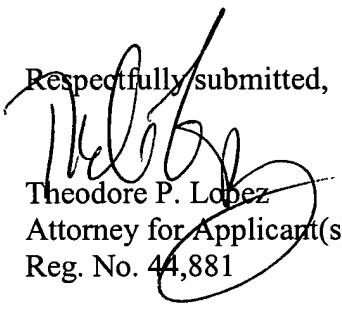
No fee is required for this petition per 37 CFR 1.102(c).

Granting of this Petition is respectfully requested.

EXPRESS MAIL LABEL NO.:

EV 252 520 228 US

Respectfully submitted,


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